# **CTR Employer Survey Report**

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E82511

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Employer: Princess Tours
Worksite: Headquarters

One-Way VMT per employee: 3.3

**Street:** 800 5th Ave # 2600

Jurisdiction: City of Seattle

Survey Date: 1/20/2014

Response Rate: 72%

### **Drive Alone & One-Way VMT Rates at this Worksite**

## **Employees and Survey Response Information**

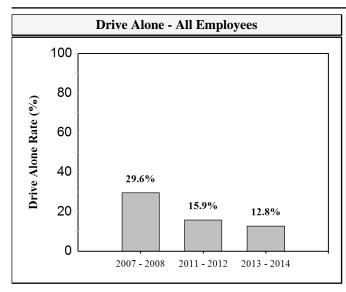
Reported Total Employees at Worksite: 330

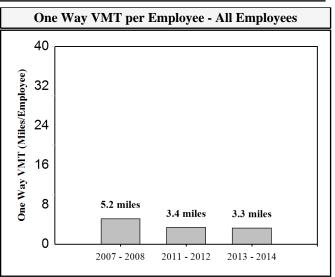
**Drive Alone:** 12.8% **Surveys Distributed:** 330

Surveys Returned: 237

**Surveys Returned by CTR Affected Employees:** 193

**Total Estimated CTR - Affected Employees at Worksite: 269** 





## **Site History and Goal**

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	29.6%	30.4%	5.2	5.5
2009 - 2010	15.3%	15.9%	3.6	3.9
2011 - 2012	15.9%	16.3%	3.4	3.6
2013 - 2014	12.8%	14.7%	3.3	3.8
2015 - 2016	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	-56.8%	-51.6%	-36.5%	-30.9%

## **Comparison Between Rates With and Without Fill-In**

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

Employer ID: E82511

	2007 - 2008	2011 - 2012	2013 - 2014
Drive Alone - All Employees*	29.6%	15.9%	12.8%
Drive Alone - CTR Affected Employees*	30.4%	16.3%	14.7%
VMT/Employee - All Employees	5.2	3.4	3.3
VMT/Employees - CTR Affected Employees	5.5	3.6	3.8

<sup>\*</sup> Drive alone rate includes one person motorcycles.

Congratulations! You achieved a survey response rate of 70% or higher on this survey. Fill-in comparison for previous surveys, if applicable, are included in the chart above.

### **GHG Emissions: Total for Drive Alone, Carpools, Vanpools**

## Annual Greenhouse Gas Emissions (Metric Tons CO2e) for Roundtrip Commute\*

Value	2007 - 2008	2011 - 2012	2013 - 2014
<b>Emissions for Surveyed Employees</b>	220	149	162
<b>Estimated Emissions for Total Employment</b>	283	199	225

<sup>\*</sup> Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

## **Bus Transit Passenger Miles and Rail Transit Passenger Miles\***

Annual Transit Passenger Miles (includes Roundtrip Commute)	2007 - 2008	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	995,719	864,558	1,129,937
Bus Annual Passenger Miles - Surveyed Employees	774,000	644,600	811,500
Ferry Annual Passenger Miles - Estimated for Total Employment	0	58,746	160,127
Ferry Annual Passenger Miles - Surveyed Employees	0	43,800	115,000
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	96,484	260,467	263,582
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	75,000	194,200	189,300

<sup>\*</sup> Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO2e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO2e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO2e emissions per passenger mile for train/light rail/streetcar.

Q3.

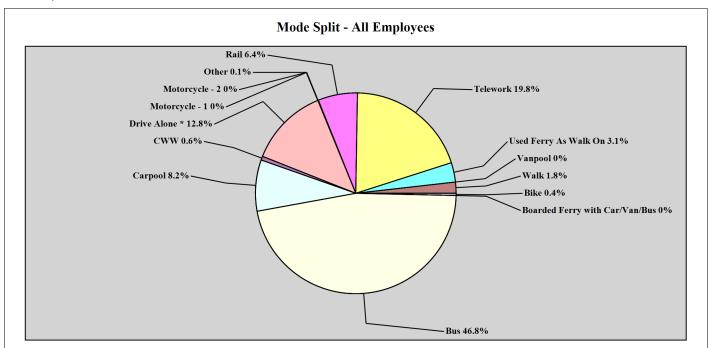
One way, how many miles do you commute from home to your usual work location?

Average one-way distance home to work: 22.1 miles



## **Commute Trips By Mode - All Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



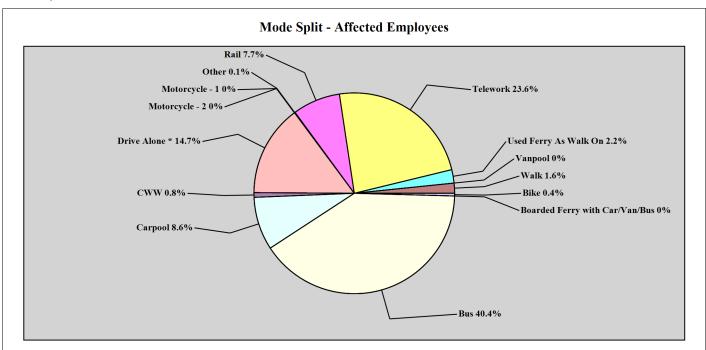
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	143	12.8%	15.9%	52	22.4%	25.7%
Carpool	92	8.2%	7.3%	28	12.1%	13.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 1	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%
Bus	522	46.8%	44.4%	125	53.9%	51.4%
Rail	71	6.4%	8.1%	19	8.2%	10.0%
Bike	4	0.4%	0.2%	1	0.4%	0.5%
Walk	20	1.8%	3.0%	4	1.7%	2.9%
Telework	221	19.8%	18.7%	50	21.6%	21.4%
CWW	7	0.6%	0.7%	6	2.6%	3.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	35	3.1%	1.1%	7	3.0%	1.4%
Other	1	0.1%	0.6%	1	0.4%	1.0%

 $<sup>*\</sup> Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 



## **Commute Trips By Mode - Affected Employees**

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey Week		% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week	
Drive Alone *	136	14.7%	16.3%	48	24.9%	26.9%	
Carpool	79	8.6%	7.5%	23	11.9%	14.0%	
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%	
Motorcycle - 1	0	0.0%	0.0%	0	0.0%	0.0%	
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%	
Bus	373	40.4%	41.6%	93	48.2%	50.0%	
Rail	71	7.7%	8.4%	19	9.8%	10.8%	
Bike	4	0.4%	0.2%	1	0.5%	0.5%	
Walk	15	1.6%	3.3%	3	1.6%	3.2%	
Telework	218	23.6%	19.8%	49	25.4%	23.1%	
CWW	7	0.8%	0.8%	6	3.1%	3.8%	
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%	
Used Ferry As Walk On	20	2.2%	1.3%	4	2.1%	1.6%	
Other	1	0.1%	0.7%	1	0.5%	1.1%	

 $<sup>*\,</sup>Drive\ alone\ mode\ includes\ fill-in,\ where\ applicable.$ 

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E82511

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees	
0 Day	27	11%	237	100%	
1 Days	4	2%	210	89%	
2 Days	4	2%	206	87%	
3 Days	15	6%	202	85%	
4 Days	27	11%	187	79%	
5 Days	154	65%	160	68%	
6 or More Days	6	3%	6	3%	

# Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	day	Alone 5 s / veek	or 4	Alone 3 days / veek	Least	Bus At 3 days / veek	Least	ooled At 3 days / veek	Least	Rail At 3 days / week	Least	oooled At 3 times / week	Wa Least	ked or lked At t 3 Days / week	Mo Least	l 'Other' des At 3 Days / veek	Drive A Least 3	l Non- Alone At 3 Days / eek
5 days a week	4	2.6%	4	2.6%	72	46.5%	11	7.1%	8	5.2%	0	0%	4	2.6%	0	0%	145	93.5%
4 days a week (4/10s)	0	0%	1	7.7%	5	38.5%	0	0%	2	15.4%	0	0%	0	0%	0	0%	12	92.3%
3 days a week	0	0%	0	0%	1	50%	0	0%	0	0%	0	0%	0	0%	0	0%	2	100%
9 days in 2 weeks (9/80)	10	16.7%	6	10%	25	41.7%	6	10%	6	10%	0	0%	1	1.7%	0	0%	41	68.3%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%	0	0%	1	100%	0	0%	0	0%	0	0%	1	100%

# Count by Occupancy of Carpools, Vanpools, and Motorcycles

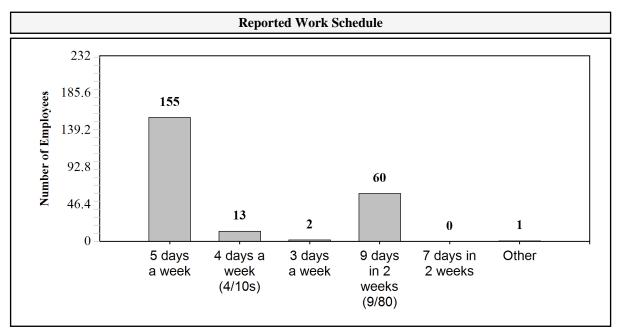
Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	0
2	Motorcycle	0
2	Carpool	92
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0



## **Reported Work Schedule - All Employees**

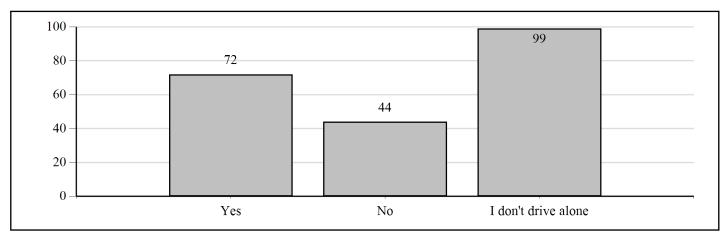
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	155	67.1%
4 days a week (4/10s)	13	5.6%
3 days a week	2	0.9%
9 days in 2 weeks (9/80)	60	26%
7 days in 2 weeks	0	0%
Other	1	0.4%

## **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	11	4.8%
I don't telework	167	72.6%
Occasionally, on an as-needed basis	10	4.3%
1-2 days/month	2	0.9%
1 day/week	0	0.0%
2 days/week	1	0.4%
3 days/week	39	17.0%

## Reasons for driving alone to work/not driving alone to work

### Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	114	27.1%
To save money	79	18.8%
Cost of parking or lack of parking	71	16.9%
Other	31	7.4%
To save time using the HOV lane	28	6.7%
Environmental and community benefits	22	5.2%
I have the option of teleworking	21	5.0%
Driving myself is not an option	18	4.3%
Financial incentives for carpooling, bicycling or walking.	16	3.8%
Personal health or well-being	10	2.4%
Emergency ride home is provided	9	2.1%
I receive a financial incentive for giving up my parking space	1	0.2%
Preferred/reserved carpool/vanpool parking is provided	0	0.0%

## Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	83	26.2%
I like the convenience of having my car	79	24.9%
Other	61	19.2%
Family care or similar obligations	57	18.0%
My job requires me to use my car for work	11	3.5%
Bicycling or walking isn't safe	11	3.5%
I need more information on alternative modes	7	2.2%
My commute distance is too short	7	2.2%
There isn't any secure or covered bicycle parking	1	0.3%

# **Employee Transit Use - All Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

	Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	2	0	0	4	0	0	8	0	1	2			
2	1	0	0	2	1	0	6	0	0	0			
3	0	0	0	4	0	2	8	0	0	0			
4	0	0	0	3	0	0	8	0	0	0			
5	2	0	0	18	0	2	7	0	2	0			
6	0	1	0	1	0	0	2	0	0	0			
7	2	0	0	2	0	1	0	0	0	0			
8	1	0	0	4	1	0	1	0	0	1			
9	0	0	0	2	0	0	0	0	0	0			
10	4	0	0	31	2	1	15	0	5	0			
11 or more	1	0	0	20	1	0	1	0	1	0			
# Of Employees using Transit	13	1	0	91	5	6	56	0	9	3			
Total One-Way Transit Trips Per Week	96	6	0	807	41	33	314	0	73	10			

# **Employee Transit Use - Affected Employees**

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

	Employees Making This Many Transit Trips in a Week												
Trips/Week	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other			
1	2	0	0	4	0	0	8	0	1	2			
2	1	0	0	2	1	0	6	0	0	0			
3	0	0	0	4	0	2	8	0	0	0			
4	0	0	0	3	0	0	3	0	0	0			
5	2	0	0	13	0	1	5	0	1	0			
6	0	1	0	1	0	0	2	0	0	0			
7	2	0	0	1	0	0	0	0	0	0			
8	1	0	0	3	1	0	1	0	0	1			
9	0	0	0	1	0	0	0	0	0	0			
10	3	0	0	22	1	1	11	0	4	0			
11 or more	0	0	0	15	0	0	0	0	0	0			
# Of Employees using Transit	11	1	0	69	3	4	44	0	6	3			
Total One-Way Transit Trips Per Week	66	6	0	588	20	21	211	0	46	10			

# Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98001	2	0.86%	0	0	0	0	5	0	0	0	5	0	0	0	0
98002	2	0.86%	2	0	0	0	3	5	0	0	0	0	0	0	0
98003	6	2.59%	1	5	0	0	10	3	0	0	5	0	0	0	0
98004	2	0.86%	7	0	0	0	0	0	0	0	2	0	0	0	0
98006	1	0.43%	3	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.43%	1	0	0	0	4	0	0	0	0	0	0	0	0
98012	4	1.72%	0	0	0	0	11	0	0	0	9	0	0	0	0
98020	1	0.43%	0	0	0	0	1	0	0	0	4	0	0	0	0
98021	2	0.86%	0	5	0	0	5	0	0	0	0	0	0	0	0
98023	7	3.02%	0	14	0	0	15	0	0	0	5	1	0	0	0
98026	2	0.86%	1	0	0	0	5	0	0	0	4	0	0	0	0
98027	1	0.43%	0	1	0	0	4	0	0	0	0	0	0	0	0
98029	1	0.43%	2	1	0	0	2	0	0	0	0	0	0	0	0
98030	4	1.72%	0	0	0	0	8	3	0	0	5	0	0	0	0
98031	2	0.86%	3	2	0	0	1	0	0	0	4	2	0	0	0
98032	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98033	1	0.43%	3	2	0	0	0	0	0	0	0	0	0	0	0
98036	3	1.29%	1	0	0	0	8	0	0	0	5	0	0	0	0
98037	3	1.29%	0	0	0	0	6	0	0	0	9	0	0	0	0
98038	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	3	1.29%	1	0	0	0	5	4	0	0	5	0	0	0	0
98043	4	1.72%	0	0	0	0	18	0	0	0	0	0	0	0	0
98047	1	0.43%	0	0	0	0	0	5	0	0	0	0	0	0	0
98052	1	0.43%	1	0	0	0	4	0	0	0	0	0	0	0	0
98056	2	0.86%	0	0	0	0	9	0	0	0	0	0	0	0	0
98057	1	0.43%	0	0	0	0	0	5	0	0	0	0	0	0	0



	Depar	unem	U	of transportation Employer 20.202511											
98058	6	2.59%	1	8	0	0	10	0	0	0	5	0	0	0	0
98059	3	1.29%	2	3	0	0	10	0	0	0	0	0	0	0	0
98074	1	0.43%	4	1	0	0	0	0	0	0	0	0	0	0	0
98075	3	1.29%	4	5	0	0	0	0	0	0	4	0	0	0	0
98087	3	1.29%	0	3	0	0	7	0	0	0	5	0	0	0	0
98092	5	2.16%	1	0	0	0	5	11	0	0	5	1	0	0	0
98102	4	1.72%	1	0	0	0	19	0	0	0	0	0	0	0	0
98103	5	2.16%	10	0	0	0	9	0	0	0	5	0	0	0	0
98104	2	0.86%	0	0	0	0	0	0	0	5	5	0	0	0	0
98105	4	1.72%	1	0	0	0	14	0	4	0	0	0	0	0	0
98106	4	1.72%	0	1	0	0	19	0	0	0	0	0	0	0	0
98107	2	0.86%	0	5	0	0	5	0	0	0	0	0	0	0	0
98108	5	2.16%	0	5	0	0	22	0	0	0	0	0	0	0	0
98109	5	2.16%	10	0	0	0	15	0	0	0	0	0	0	0	0
98110	2	0.86%	0	0	0	0	0	0	0	0	0	0	0	10	0
98112	3	1.29%	0	0	0	0	16	0	0	0	0	0	0	0	0
98114	1	0.43%	3	0	0	0	2	0	0	0	0	0	0	0	0
98115	3	1.29%	1	0	0	0	13	1	0	0	0	0	0	0	0
98116	4	1.72%	10	0	0	0	7	0	0	0	0	1	0	0	1
98117	3	1.29%	2	0	0	0	13	0	0	0	0	0	0	0	0
98118	2	0.86%	0	5	0	0	0	1	0	0	3	0	0	0	0
98119	4	1.72%	10	1	0	0	7	0	0	0	0	1	0	0	0
98121	2	0.86%	0	0	0	0	7	0	0	0	3	0	0	0	0
98122	5	2.16%	0	0	0	0	10	0	0	10	0	0	0	0	0
98125	4	1.72%	0	5	0	0	11	0	0	0	3	0	0	0	0
98133	9	3.88%	12	5	0	0	21	0	0	0	5	0	0	0	0
98136	2	0.86%	5	0	0	0	5	0	0	0	0	0	0	0	0
98144	3	1.29%	5	0	0	0	11	0	0	0	0	0	0	0	0
98146	5	2.16%	3	1	0	0	16	4	0	0	0	1	0	0	0
98148	3	1.29%	0	2	0	0	12	0	0	0	3	0	0	0	0
98155	5	2.16%	1	0	0	0	15	0	0	0	8	0	0	0	0
98166	3	1.29%	0	0	0	0	6	0	0	0	7	0	0	0	0
98168	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98177	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
98188	2	0.86%	0	0	0	0	0	10	0	0	0	0	0	0	0
98198	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0



98201	2	0.86%	0	0	0	0	6	0	0	0	4	0	0	0	0
98204	2	0.86%	0	0	0	0	8	0	0	0	0	0	0	0	0
98208	2	0.86%	2	0	0	0	3	0	0	0	5	0	0	0	0
98223	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98252	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
98258	4	1.72%	1	0	0	0	15	0	0	0	5	0	0	0	0
98270	2	0.86%	2	0	0	0	8	0	0	0	0	0	0	0	0
98273	1	0.43%	0	0	0	0	1	0	0	0	4	0	0	0	0
98282	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98296	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98310	2	0.86%	0	0	0	0	0	0	0	0	0	0	0	10	0
98312	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.43%	1	0	0	0	0	0	0	0	3	0	0	0	0
98337	2	0.86%	0	0	0	0	0	0	0	0	0	0	0	10	0
98360	1	0.43%	1	0	0	0	1	3	0	0	0	0	0	0	0
98366	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
98367	1	0.43%	0	0	0	0	0	0	0	0	0	0	0	5	0
98373	1	0.43%	0	0	0	0	0	5	0	0	0	0	0	0	0
98374	2	0.86%	0	0	0	0	7	3	0	0	0	0	0	0	0
98383	2	0.86%	0	0	0	0	0	0	0	0	10	0	0	0	0
98387	2	0.86%	0	2	0	0	3	0	0	0	5	0	0	0	0
98391	2	0.86%	0	1	0	0	0	3	0	0	5	0	0	0	0
98402	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
98405	2	0.86%	0	0	0	0	1	0	0	0	9	0	0	0	0
98406	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
98409	2	0.86%	0	0	0	0	1	0	0	0	9	0	0	0	0
98418	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
98422	1	0.43%	3	0	0	0	1	0	0	0	0	0	0	0	0
98424	1	0.43%	0	0	0	0	0	0	0	5	0	0	0	0	0
98466	2	0.86%	0	0	0	0	5	5	0	0	0	0	0	0	0
98498	1	0.43%	0	5	0	0	0	0	0	0	0	0	0	0	0
99026	1	0.43%	0	0	0	0	5	0	0	0	0	0	0	0	0
99999	4	1.72%	1	4	0	0	1	0	0	0	14	0	0	0	0